

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((3D or 3-D or three near3 dimension\$3) and surfac\$3 and lesion and volume and transform\$5 and spherical and coordinat\$3 and space and extract\$3).CLM.	US-PGPU B	AND	ON	2007/09/24 11:56

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((3D or 3-D or three near3 dimension\$3) and surfac\$3 and lesion and volume and transform\$5 and spherical and coordinat\$3 and space and extract\$3).CLM.	US-PGPU B	AND	ON	2007/09/24 12:09
L2	2	("5,825908").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/09/24 12:10
L3	2	("5836872").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/09/24 12:12
L4	2	("20040228529").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/09/24 12:13

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L5	13185	((382/125,154,164,171,173,177,179,190,198,248,276,277,288) or (600/306,407,410,425)).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/09/24 12:16
L6	5260	5 and (three near4 dimension\$3 or 3D or 3-D) and imag\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:25
L7	51	6 and surfac\$3 near3 lesion\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:18
L8	42	7 and volum\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:19

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L9	3	8 and spherical near3 coordinat\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:21
L10	228880	((three near4 dimension\$3 or 3D or 3-D) nea3 (surfac\$3 near3 lesion)) and imag\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:25
L11	1479	10 and spherical near3 coordinat\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:21
L12	1001	11 and (segment\$5 or divid\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:22

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L13	20	12 and (extract\$3 near3 volum\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:26
L14	7	5 and 13	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:23
L15	92	12 and ((transform\$3) near3 (three near4 dimension\$3 or 3D or 3-D)) and imag\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:29
L16	3	15 and (extract\$3 near3 volum\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:28

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L17	32	15 and coordinat\$4 near3 space	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:28
L19	2	17 and (extract\$3 same volum\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:30
L20	0	5 and fitrst near3 coordinat\$4 near3 space	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:29
L21	27	5 and first near3 coordinat\$4 near3 space	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:29

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L22	8	21 and second near3 coordinat\$4 near3 space	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:29
L23	3	22 and ((transform\$3) near3 (three near4 dimension\$3 or 3D or 3-D)) and imag\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:29
L24	1	23 and (extract\$3 same volum\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/24 12:30


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» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. 3D FUZZY ADAPTIVE UNSUPERVISED BAYESIAN SEGMENTATION FOR DETERMINATION IN PET
 Hatt, M.; Roux, C.; Visvikis, D.;
Biomedical Imaging: From Nano to Macro, 2007. ISBI 2007. 4th IEEE International Conference on
 12-15 April 2007 Page(s):328 - 331
 Digital Object Identifier 10.1109/ISBI.2007.356855
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PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = JEREBKO

First Name = ANNA

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10796863</u>	Not Issued	71	03/09/2004	Systems and methods for providing automatic 3D lesion segmentation and measurements	JEREBKO, ANNA
<u>10915071</u>	Not Issued	30	08/10/2004	Method of analysis of local patterns of curvature distributions	JEREBKO, ANNA
<u>11070359</u>	Not Issued	30	03/02/2005	Segmentation of structures based on curvature slope	JEREBKO, ANNA
<u>11176533</u>	Not Issued	25	07/07/2005	System and method for colon wall extraction in the presence of tagged fecal matter or collapsed colon regions	JEREBKO, ANNA
<u>11207318</u>	Not Issued	30	08/19/2005	System and method for segmenting a structure of interest using an interpolation of a separating surface in an area of attachment to a structure having similar properties	JEREBKO, ANNA
<u>11516211</u>	Not Issued	30	09/06/2006	System and method for automatic extraction of spinal cord from 3D volumetric images	JEREBKO, ANNA
<u>11542477</u>	Not Issued	25	10/03/2006	System and method for whole body landmark detection, segmentation and change quantification in digital images	JEREBKO, ANNA
<u>11542501</u>	Not Issued	25	10/03/2006	Automatic bone detection in MRI images	JEREBKO, ANNA
<u>11767707</u>	Not Issued	19	06/25/2007	System and Method for Detection of Breast Masses and Calcifications Using the Tomosynthesis Projection and Reconstructed Images	JEREBKO, ANNA
<u>11836358</u>	Not	19	08/09/2007	System and Method for Spinal	JEREBKO, ANNA

	Issued			Cord and Vertebrae Segmentation	
<u>11845307</u>	Not Issued	19	08/27/2007	Computer Aided Detection of Bone Metastasis	JEREBKO, ANNA
<u>60494909</u>	Not Issued	159	08/13/2003	Analysis of local patterns of curvature distributions	JEREBKO, ANNA
<u>60550045</u>	Not Issued	159	03/04/2004	Segmentation of structures based on curvature slope	JEREBKO, ANNA
<u>60604106</u>	Not Issued	159	08/24/2004	Colon wall extraction in the presence of the tagged fecal matter and collapsed colon regions	JEREBKO, ANNA
<u>60607565</u>	Not Issued	159	09/07/2004	Segmentation of structures of interest using interpolation of the separating surface in the areas of attachment to the surrounding structures with the same properties	JEREBKO, ANNA
<u>60717476</u>	Not Issued	159	09/15/2005	Method and apparatus for automatic extraction of spinal cord from 3D T2-weighted STIR images	JEREBKO, ANNA
<u>60724181</u>	Not Issued	159	10/06/2005	Method and apparatus for intensity normalization in MRI T2-weighted STIR images	JEREBKO, ANNA
<u>60724182</u>	Not Issued	159	10/06/2005	Method and apparatus for quantitative metric for the evaluation, visualization and tuning of anatomical-structure segmentation based on experts' manual contours	JEREBKO, ANNA
<u>60724335</u>	Not Issued	159	10/06/2005	Method and apparatus for automatic threshold selection and segmentation of 'hot spots' in PET images	JEREBKO, ANNA
<u>60724379</u>	Not Issued	159	10/07/2005	Method and apparatus for abnormality detection in PET images using a probability map of "normal" bright spot in normal patients	JEREBKO, ANNA
<u>60724391</u>	Not Issued	159	10/07/2005	Method and apparatus for automatic bone and bone metastasis detection in MRI images	JEREBKO, ANNA
<u>60816710</u>	Not Issued	159	06/27/2006	Method for detection of breast masses and calcifications using	JEREBKO, ANNA

				the Tomosynthesis projection and reconstructed images	
60838048	Not Issued	159	08/16/2006	Parametric model based vertebrae segmentation	JEREBKO, ANNA
60839280	Not Issued	159	08/22/2006	Band-pass filtering for segmentation and characterization of structures	JEREBKO, ANNA
60839291	Not Issued	159	08/22/2006	RANSAC-based algorithm for spinal cord detection	JEREBKO, ANNA
60840620	Not Issued	159	08/28/2006	Method for combining information from different pulse sequences and overlapping image sections for computer aided detection of bone metastasis	JEREBKO, ANNA
60954410	Not Issued	19	01/01/0001	Robust Segmentation of Tubular Structures in 2D and 3D Images	JEREBKO, ANNA
60453573	Not Issued	159	03/11/2003	Automatic 3D lesion segmentation and measurements	JEREBKO, ANNA K.

Inventor Search Completed: No Records to Display.

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	<input type="text" value="Jerebko"/>	<input type="text" value="Anna"/>	

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PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = KRISHNAN

First Name = ARUN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08015981</u>	<u>5453784</u>	150	02/10/1993	IMAGING APPARATUS AND METHOD FOR DETERMINING RANGE AND DETERMINING FOCUS INFORMATION	KRISHNAN, ARUN
<u>09200068</u>	Not Issued	161	11/25/1998	SYSTEM AND METHOD FOR IMPLEMENTING AN IMAGE SPREADSHEET	KRISHNAN, ARUN
<u>09200515</u>	<u>6771262</u>	150	11/25/1998	SYSTEM AND METHOD FOR VOLUME RENDERING-BASED SEGMENTATION	KRISHNAN, ARUN
<u>09200778</u>	Not Issued	169	11/28/1998	SYSTEM AND METHOD FOR IMPLEMENTING AN IMAGE SPREADSHEET	KRISHNAN, ARUN
<u>09607901</u>	<u>6370421</u>	150	06/30/2000	DENSITY MODULATED CATHETER FOR USE IN FLUOROSCOPY BASED 3-D NEURAL NAVIGATION	KRISHNAN, ARUN
<u>09607902</u>	<u>6351513</u>	150	06/30/2000	Fluoroscopy based 3-D neural navigation based on co-registration of other modalities with 3-D angiography reconstruction data	KRISHNAN, ARUN
<u>09607906</u>	<u>6389104</u>	150	06/30/2000	FLUOROSCOPY BASED 3-D NEURAL NAVIGATION BASED ON 3-D ANGIOGRAPHY RECONSTRUCTION DATA	KRISHNAN, ARUN
<u>10100154</u>	<u>7190836</u>	150	03/18/2002	EFFICIENT ORDERING OF DATA FOR COMPRESSION AND VISUALIZATION	KRISHNAN, ARUN
<u>10382008</u>	<u>6807247</u>	150	03/05/2003	VISUALIZATION OF VOLUME-VOLUME FUSION	KRISHNAN, ARUN
<u>10702721</u>	<u>7244230</u>	150	11/06/2003	COMPUTER AIDED	KRISHNAN, ARUN

				DIAGNOSTIC ASSISTANCE FOR MEDICAL IMAGING	
<u>10702984</u>	<u>7087018</u>	150	11/06/2003	SYSTEM AND METHOD FOR REAL-TIME FEATURE SENSITIVITY ANALYSIS BASED ON CONTEXTUAL INFORMATION	KRISHNAN, ARUN
<u>10796863</u>	Not Issued	71	03/09/2004	Systems and methods for providing automatic 3D lesion segmentation and measurements	KRISHNAN, ARUN
<u>10798593</u>	Not Issued	61	03/11/2004	Computer-aided detection systems and methods for ensuring manual review of computer marks in medical images	KRISHNAN, ARUN
<u>10877263</u>	Not Issued	41	06/25/2004	CAD (computer-aided decision) support for medical imaging using machine learning to adapt CAD process with knowledge collected during routine use of CAD system	KRISHNAN, ARUN
<u>10915076</u>	Not Issued	30	08/10/2004	Incorporating spatial knowledge for classification	KRISHNAN, ARUN
<u>10918002</u>	Not Issued	30	08/13/2004	CAD (computer-aided decision) support systems and methods	KRISHNAN, ARUN
<u>10954741</u>	Not Issued	71	09/30/2004	Volumetric characterization using covariance estimation from scale- space hessian matrices	KRISHNAN, ARUN
<u>10990888</u>	Not Issued	25	11/17/2004	Scale selection for anisotropic scale-space: application to volumetric tumor characterization	KRISHNAN, ARUN
<u>10991683</u>	Not Issued	30	11/18/2004	3D segmentation of targets in multislice image	KRISHNAN, ARUN
<u>11057977</u>	Not Issued	41	02/15/2005	Prioritized image visualization from scalable compressed data	KRISHNAN, ARUN
<u>11077728</u>	Not Issued	20	03/11/2005	Patient data mining for clinical trials	KRISHNAN, ARUN
<u>11146788</u>	Not Issued	25	06/07/2005	System and method for monitoring disease progression or response to therapy using multi- modal visualization	KRISHNAN, ARUN
<u>11146961</u>	Not Issued	30	06/07/2005	System and method for loading timepoints for analysis of disease progression or response to therapy	KRISHNAN, ARUN

<u>11146966</u>	Not Issued	30	06/07/2005	System and method for linking VOIs across timepoints for analysis of disease progression or response to therapy	KRISHNAN, ARUN
<u>11184590</u>	Not Issued	30	07/19/2005	System and method for volumetric tumor segmentation using joint space-intensity likelihood ratio test	KRISHNAN, ARUN
<u>11358480</u>	Not Issued	30	02/21/2006	System and method for identifying and removing virtual objects for visualization and computer aided detection	KRISHNAN, ARUN
<u>11371698</u>	Not Issued	25	03/09/2006	Prior-constrained mean shift analysis	KRISHNAN, ARUN
<u>11396854</u>	Not Issued	30	04/03/2006	Refined segmentation of nodules for computer assisted diagnosis	KRISHNAN, ARUN
<u>11505081</u>	Not Issued	25	08/16/2006	Systems and methods for computer aided diagnosis and decision support in whole-body imaging	KRISHNAN, ARUN
<u>11542477</u>	Not Issued	25	10/03/2006	System and method for whole body landmark detection, segmentation and change quantification in digital images	KRISHNAN, ARUN
<u>11543416</u>	Not Issued	30	10/05/2006	Automatic CAD algorithm selection	KRISHNAN, ARUN
<u>11590451</u>	Not Issued	25	10/31/2006	Systems and methods for automatic change quantification for medical decision support	KRISHNAN, ARUN
<u>11705375</u>	Not Issued	30	02/12/2007	Robust click-point linking with geometric configuration context: interactive localized registration approach	KRISHNAN, ARUN
<u>11767707</u>	Not Issued	19	06/25/2007	System and Method for Detection of Breast Masses and Calcifications Using the Tomosynthesis Projection and Reconstructed Images	KRISHNAN, ARUN
<u>11782689</u>	Not Issued	19	07/25/2007	Knowledge-Based Imaging CAD System	KRISHNAN, ARUN
<u>11782694</u>	Not Issued	19	07/25/2007	Computer Aided Detection and Decision Support	KRISHNAN, ARUN
<u>60362014</u>	Not Issued	159	03/06/2002	Visualization of volume-volume fusion	KRISHNAN, ARUN
<u>60403818</u>	Not	159	08/15/2002	Automated MLC leaf position	KRISHNAN, ARUN

	Issued			localization and labeling with a new imaging parameter driven template matching algorithm	
<u>60403866</u>	Not Issued	159	08/15/2002	Fast and robust algorithm for circle-formed grid pattern recovery in EPID images	KRISHNAN, ARUN
<u>60425184</u>	Not Issued	159	11/08/2002	Computer aided diagnostic (CAD) system and method	KRISHNAN, ARUN
<u>60425800</u>	Not Issued	159	11/13/2002	Conditional feature sensitivity: a paradigm for guiding medical data acquisition	KRISHNAN, ARUN
<u>60453564</u>	Not Issued	159	03/11/2003	Method for ensuring doctor review of computer marks	KRISHNAN, ARUN
<u>60453573</u>	Not Issued	159	03/11/2003	Automatic 3D lesion segmentation and measurements	KRISHNAN, ARUN
<u>60483559</u>	Not Issued	159	06/27/2003	Refinement of computer marks based on background review of reader acceptance and rejection of computer marks from previous cases	KRISHNAN, ARUN
<u>60494646</u>	Not Issued	159	08/13/2003	Incorporating spatial knowledge for classification	KRISHNAN, ARUN
<u>60494663</u>	Not Issued	159	08/13/2003	Method for fast doctor review of CAD marks	KRISHNAN, ARUN
<u>60508094</u>	Not Issued	159	10/02/2003	Covariance estimation from scale-space hessian matrices: applications for volumetric characterization of tumors	KRISHNAN, ARUN
<u>60523129</u>	Not Issued	159	11/18/2003	Scale selection for anisotropic scale-space: application to volumetric tumor characterization	KRISHNAN, ARUN
<u>60552481</u>	Not Issued	159	03/12/2004	Robust 3D segmentation of pulmonary nodules in multislice CT images	KRISHNAN, ARUN
<u>60581136</u>	Not Issued	159	06/18/2004	User interface and workflow for easy change detection of 3D lesions	KRISHNAN, ARUN

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Inventor Name Search Result

Your Search was:

Last Name = KRISHNAN

First Name = ARUN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>60608499</u>	Not Issued	159	09/09/2004	Volumetric tumor segmentation using space-intensity joint likelihood ratio test	KRISHNAN, ARUN
<u>60625027</u>	Not Issued	159	11/04/2004	Blob segmentation using joint space-intensity likelihood ratio test: application to 3D tumor segmentation	KRISHNAN, ARUN
<u>60655008</u>	Not Issued	159	02/22/2005	Virtual object removal for visualization and computer aided detection and diagnosis	KRISHNAN, ARUN
<u>60665126</u>	Not Issued	159	03/25/2005	Prior-constrained mean shift for scale-space data analysis	KRISHNAN, ARUN
<u>60672277</u>	Not Issued	159	04/18/2005	Robust pulmonary nodule segmentation in CT: improving performance for juxtapleural cases	KRISHNAN, ARUN
<u>60721457</u>	Not Issued	159	09/28/2005	Method and apparatus for computer aided diagnosis and therapy decision support in whole body imaging	KRISHNAN, ARUN
<u>60723873</u>	Not Issued	159	10/05/2005	Method and apparatus for automatic CAD processing on Syngo machines and offline CAD processing	KRISHNAN, ARUN
<u>60725995</u>	Not Issued	159	10/12/2005	Method and apparatus for mode-seeking region growing with application hot spot segmentation in PET images	KRISHNAN, ARUN
<u>60733224</u>	Not Issued	159	11/03/2005	Systems and methods for automatic and robust change quantification for medical decision support	KRISHNAN, ARUN
<u>60791836</u>	Not	159	04/13/2006	Learning-based framework for	KRISHNAN, ARUN

	Issued			whole-body landmark detection and it's applications in CT, MR, PET and CT images	
<u>60792507</u>	Not Issued	159	04/17/2006	Robust click-point linking with geometric configuration context: interactive localized registration approach	KRISHNAN, ARUN
<u>60795659</u>	Not Issued	159	04/27/2006	Method and apparatus for a learning-based framework for whole-body landmark detection and its applications in CT, MR, PET and PET/CT images	KRISHNAN, ARUN
<u>60812550</u>	Not Issued	159	06/09/2006	Gradient ascent approach for detecting anisotropic gaussian structure	KRISHNAN, ARUN
<u>60816710</u>	Not Issued	159	06/27/2006	Method for detection of breast masses and calcifications using the Tomosynthesis projection and reconstructed images	KRISHNAN, ARUN
<u>60834394</u>	Not Issued	159	07/31/2006	Knowledge-based imaging CAD system guided by electronic patient records	KRISHNAN, ARUN
<u>60834444</u>	Not Issued	159	07/31/2006	Robust computer aided detection and decision support based on anatomical and functional understanding of medical images	KRISHNAN, ARUN
<u>60909005</u>	Not Issued	20	03/30/2007	Efficient Multiple Modality Lesion Quantification, Tracking and Conversion for Radiation Therapy Systems	KRISHNAN, ARUN
<u>60914840</u>	Not Issued	20	04/30/2007	Learning Spatially Adaptive Matching Functions for the Registration of Intra-Patient Images and Volumes	KRISHNAN, ARUN
<u>60941797</u>	Not Issued	20	06/04/2007	Automatic Detection of Lymph Nodes Based on Location Within the Body	KRISHNAN, ARUN
<u>60734914</u>	Not Issued	159	11/08/2005	Vitamin D combination therapy for cancer and inflammatory disorders	KRISHNAN, ARUNA V.

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Inventor Name Search Result

Your Search was:

Last Name = BOGONI

First Name = LUCA

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>09384484</u>	Not Issued	161	08/27/1999	METHOD AND APPARATUS FOR ELECTRONICALLY ENHANCING IMAGES	BOGONI, LUCA
<u>10796863</u>	Not Issued	71	03/09/2004	Systems and methods for providing automatic 3D lesion segmentation and measurements	BOGONI, LUCA
<u>10858270</u>	Not Issued	71	06/01/2004	System and method for the detection of shapes in images	BOGONI, LUCA
<u>10892646</u>	Not Issued	93	07/16/2004	METHOD FOR ROBUST SCALE-SPACE ANALYSIS OF 3D LOCAL STRUCTURES IN MEDICAL IMAGES	BOGONI, LUCA
<u>10985548</u>	Not Issued	30	11/10/2004	System and method for filtering and automatic detection of candidate anatomical structures in medical images	BOGONI, LUCA
<u>11006282</u>	Not Issued	30	12/07/2004	Toboggan-based shape characterization	BOGONI, LUCA
<u>11062411</u>	Not Issued	30	02/22/2005	System and method for toboggan based object segmentation using divergent gradient field response in images	BOGONI, LUCA
<u>11062415</u>	Not Issued	30	02/22/2005	Using corner pixels as seeds for detection of convex objects	BOGONI, LUCA
<u>11065727</u>	Not Issued	30	02/25/2005	Watershed segmentation to improve detection of spherical and ellipsoidal objects using cutting planes	BOGONI, LUCA
<u>11070359</u>	Not Issued	30	03/02/2005	Segmentation of structures based on curvature slope	BOGONI, LUCA
<u>11145887</u>	Not Issued	30	06/06/2005	System and method for dynamic fast tobogganing	BOGONI, LUCA
<u>11145888</u>	Not	30	06/06/2005	System and method for toboggan-	BOGONI, LUCA

	Issued			based object segmentation using distance transform	
<u>11154349</u>	Not Issued	30	06/16/2005	System and method for 3D contour tracking of anatomical structures	BOGONI, LUCA
<u>11174028</u>	Not Issued	30	07/01/2005	System and method for object characterization of toboggan-based clusters	BOGONI, LUCA
<u>11207318</u>	Not Issued	30	08/19/2005	System and method for segmenting a structure of interest using an interpolation of a separating surface in an area of attachment to a structure having similar properties	BOGONI, LUCA
<u>11244798</u>	Not Issued	25	10/06/2005	Method for detecting polyps in a three dimensional image volume	BOGONI, LUCA
<u>11255263</u>	Not Issued	30	10/21/2005	Virtual grid alignment of sub-volumes	BOGONI, LUCA
<u>11349793</u>	Not Issued	30	02/08/2006	System and method for using learned discriminative models to segment three dimensional colon image data	BOGONI, LUCA
<u>11358480</u>	Not Issued	30	02/21/2006	System and method for identifying and removing virtual objects for visualization and computer aided detection	BOGONI, LUCA
<u>11440780</u>	Not Issued	30	05/25/2006	System and method for toboggan-based object detection in cutting planes	BOGONI, LUCA
<u>11733287</u>	Not Issued	25	04/10/2007	System and Method For Detecting A Three Dimensional Flexible Tube In An Object	BOGONI, LUCA
<u>11772379</u>	Not Issued	17	07/02/2007	System and Method For Automatic Detection and Measurement of Malacia In The Airways	BOGONI, LUCA
<u>11853210</u>	Not Issued	19	09/11/2007	Joint Segmentation and Registration	BOGONI, LUCA
<u>60098342</u>	Not Issued	159	08/28/1998	ELECTRONIC ENHANCEMENT OF IMAGES	BOGONI, LUCA
<u>60104077</u>	Not Issued	159	10/13/1998	IMAGE PROCESSING TECHNIQUES FOR VEHICLE NAVIGATION	BOGONI, LUCA
<u>60297301</u>	Not Issued	159	06/11/2001	Personal body inspection	BOGONI, LUCA
<u>60313745</u>	Not Issued	159	08/21/2001	Video enhancement by scintillation removal	BOGONI, LUCA

<u>60313747</u>	Not Issued	159	08/21/2001	Motion deblurring	BOGONI, LUCA
<u>60371171</u>	Not Issued	159	04/09/2002	Method and apparatus for providing eye diseases early detection and management	BOGONI, LUCA
<u>60371225</u>	Not Issued	159	04/09/2002	System and image processing methods for improving the diagnosis capabilities and disease management of macular degeneration, diabetic retinopathy and other diseases of eye	BOGONI, LUCA
<u>60453573</u>	Not Issued	159	03/11/2003	Automatic 3D lesion segmentation and measurements	BOGONI, LUCA
<u>60460058</u>	Not Issued	159	04/03/2003	Method and apparatus for providing eye diseases early detection and management	BOGONI, LUCA
<u>60483285</u>	Not Issued	159	06/27/2003	Method for enhanced visualization and automatic detection of shapes in images	BOGONI, LUCA
<u>60488603</u>	Not Issued	159	07/18/2003	Robust scale-space analysis of 3D local structures	BOGONI, LUCA
<u>60519522</u>	Not Issued	159	11/12/2003	DGFR: filtering and automatic detection of abnormal anatomical structures in medical images	BOGONI, LUCA
<u>60530069</u>	Not Issued	159	12/16/2003	Toboggan-based shape characterization	BOGONI, LUCA
<u>60547002</u>	Not Issued	159	02/23/2004	Tobaggan-based object segmentation using divergent gradient field response in images	BOGONI, LUCA
<u>60549047</u>	Not Issued	159	03/01/2004	Using corner pixels as seeds for detection of convex objects	BOGONI, LUCA
<u>60550045</u>	Not Issued	159	03/04/2004	Segmentation of structures based on curvature slope	BOGONI, LUCA
<u>60576041</u>	Not Issued	159	06/01/2004	Watershed segmentation to improve detection of spherical and ellipsoidal objects using cutting planes	BOGONI, LUCA
<u>60577525</u>	Not Issued	159	06/07/2004	Toboggan-based object segmentation using distance transform	BOGONI, LUCA
<u>60577527</u>	Not Issued	159	06/07/2004	Dynamic fast toboggan	BOGONI, LUCA
<u>60581545</u>	Not Issued	159	06/21/2004	Statistical 3D contour tracking for anatomical structures	BOGONI, LUCA
<u>60589518</u>	Not	159	07/20/2004	Object characterization following	BOGONI, LUCA

	Issued			toboggan-based clustering	
60606095	Not Issued	159	08/31/2004	Unified framework for detection and tracking of anatomical structures in 2D, 2D+T, 3D, and 3D+T data	BOGONI, LUCA
60607565	Not Issued	159	09/07/2004	Segmentation of structures of interest using interpolation of the separating surface in the areas of attachment to the surrounding structures with the same properties	BOGONI, LUCA
60617879	Not Issued	159	10/12/2004	Polyp detection and electronic cleansing	BOGONI, LUCA
60621198	Not Issued	159	10/22/2004	Virtual grid alignment of sub-volumes for efficient and accurate processing	BOGONI, LUCA
60652280	Not Issued	159	02/10/2005	Probabilistic colon border delineation: a learning-based approach	BOGONI, LUCA
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60664420	Not Issued	159	03/23/2005	Multi-class region grow algorithm for object segmentation	BOGONI, LUCA
60685512	Not Issued	159	05/27/2005	Toboggan-based object detection in cutting planes	BOGONI, LUCA
60724182	Not Issued	159	10/06/2005	Method and apparatus for quantitative metric for the evaluation, visualization and tuning of anatomical-structure segmentation based on experts' manual contours	BOGONI, LUCA
60792524	Not Issued	159	04/17/2006	Hierarchical part-based detection of 3D flexible tubes: application to CT colonoscopy	BOGONI, LUCA
60819424	Not Issued	159	07/07/2006	Computer aided detection and measurement of malacia in airways	BOGONI, LUCA
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60843843	Not Issued	159	09/12/2006	Joint segmentation and registration for colon MR	BOGONI, LUCA
60887895	Not Issued	20	02/02/2007	Marginal Space Learning For Fast Detection In High Dimensional Spaces	BOGONI, LUCA
60888393	Not Issued	20	02/06/2007	3D Segmentation of the Colon in MR Colonography	BOGONI, LUCA

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